

SEP 28 2006

Amendments to the Specification

Please amend the Abstract of the Disclosure on page 15 of the specification as follows:

An engine air intake system ~~including~~ includes an engine air intake device and a plenum cooling compartment that is separate from the engine compartment by a baffle. ~~The plenum cooling compartment is formed by the baffle, side doors, a fan door and a floor and contains a heat exchanger.~~ A fan draws outside ambient air into the plenum cooling compartment, ~~via perforations in the top and side doors,~~ and out of the plenum cooling area via ~~the~~ a heat exchanger. The cooling compartment is designed such that a distance between the heat exchanger and the baffle provides a gap from which the engine air intake device removes ambient air as a source for engine air. An option is provide for the system to withdraw outside ambient air from an area external to the plenum cooling compartment in high debris environments.